

Impact of the temperament of young stallions on their stress reactions when subjected to a standardised veterinary examination




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Aims: to assess young stallions temperament at clinic
to compare temperament trait to troubles during standardised exams

→ Arrival at clinic (92 stallions from 2 to 3 y.o.)

 Questionnaire to owner (25 items)

→ Unload from trailer

direct observations


→ Weigh Scale

direct observations


→ Blood sampling

direct observations


→ Lameness examination

 observations
Short questionnaire to vet


→ General examination (+ECG)

 observations
Short questionnaire

→ Endoscopy

 observations
Short questionnaire

→ Radiological exam

 observations
Short questionnaire

→ 3 months later at Stallions Show
Observations analysis are still in progress



Results:

- Horses assessed as 'Dominant' caused troubles during blood sampling and electrodes placement
- Horses assessed as 'Anxious' went down more suddenly from the trailer
- Horses scored as 'Excitable' caused more troubles during ECG and general examination
- In general, fear reactions are correlated to poor quality of exam assessed by vets

Personality of young stallions is related to troubles during exams and could be used as a trait in the selection procedure
(as it is already done in some countries)



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